

**This Page is Inserted by IFW Indexing and Scanning
Operations and is not part of the Official Record**

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

- ☐ BLACK BORDERS
- ☐ IMAGE CUT OFF AT TOP, BOTTOM OR SIDES
- ☐ FADED TEXT OR DRAWING
- ☐ BLURRED OR ILLEGIBLE TEXT OR DRAWING
- ☐ SKEWED/SLANTED IMAGES
- ☐ COLOR OR BLACK AND WHITE PHOTOGRAPHS
- ☐ GRAY SCALE DOCUMENTS
- ☐ LINES OR MARKS ON ORIGINAL DOCUMENT
- ☐ REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY
- ☐ OTHER: _____

IMAGES ARE BEST AVAILABLE COPY.

As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.



4/12/01

RECEIVED

MAR 5 2001

Technology Center 2100

Information Assurance Statement
USSN 09/732,948
February 12, 2001
Page 3

Form PTO-1449 (Modified)	ATTY DOCKET NO. B-4052 618408-0	U.S. SERIAL NO. 09/732,948
LIST OF PATENTS AND PUBLICATIONS STATEMENT	APPLICANT Michael Wray	
	FILING DATE December 7, 2000	GROUP <i>Am 2/34</i> Not Yet Assigned

February 12, 2001

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	ISSUE DATE	NAME	CLASS	SUBCLASS	FILING DATE or 102(e) DATE IF APPROPRIATE
<i>m</i>	5,218,637	6/8/93	Angebaut, et al.	—	—	
	5,907,621	5/25/99	Bachman, et al.			
	5,515,441	5/7/96	Faucher			
	5,958,050	9/28/99	Griffen, et al.			
	5,497,422	3/5/96	Tysen, et al.			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	ISSUE DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO
<i>m</i>	0 328 232 A2	8/16/89	EP	—	—	
	0 402 083 A2	12/12/90	EP			
	0 503 765 A2	9/16/92	EP			
	0 586 022 A1	9/3/94	EP			
	0 651 533 A2	3/5/95	EP			
	0 969 366 A1	5/1/00	EP			
	2 323 757 A	9/30/98	GB			
	2 333 878 A	8/4/99	GB			
	11184818A	7/9/99	JP			
	11031129A	2/2/99	JP			
	00/08818 A1	2/17/00	WO			
	95/23468 A1	8/31/95	WO			
	96/02993 A2	2/1/96	WO			
<i>o</i>	98/38759 A2	9/3/98	WO			



RECEIVED

MAR 5 2001

Technology Center 2100

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

ny	Bray, Tim, et al., "Extensible Markup Language (XML) 1.0 Specification", Second Edition, W3C, available at http://www.w3.org/TR/REC-xml , February 1998, pages 1-57
	Dierkes, T., et al., "The TLS Protocol, Version 1.0", IETF RFC2246, Network Working Group, January 1999, pages 1-67
	Elien, Jean-Emile, "Certificate Discovery Using SPKI/SDSI 2.0 Certificates", Masters Thesis MIT LCS, available at http://theory.lcs.mit.edu/~cis/theses/elien-masters.ps , May 1998, pages 11-54
	Ellison, C., "SPKI Requirements", IETF RFC 2692, Network Working Group, September 1999, pages 1-14
	Ellison, C., "Simple Public Key Certificate", IETF draft draft-ietf-spki-cert-structure-05.txt, available at http://www.clark.net/pub/cme/spki.txt , March 13, 1998, pages 1-35
	Ellison, C., et al., "SPKI Certificate Theory", IETF RFC2693, Network Working Group, September 1999, pages 1-36
	Ellison, C., et al., "SPKI Examples", <draft-ietf-spki-cert-examples-01.txt>, available at http://www.clark.net/pub/cme/examples.txt , March 10, 1998, pages 1-13
	Farrell, S., et al., "Limited AttributeCertificate Acquisition Protocol", available at http://search.ietf.org/internet-drafts/draft-ietf-pkix-laap-00.txt , Internet Engineering Task Force, PKIX Working Group, Internet Draft, published October 1999, pages 1-10
	Harkins, D., et al., "The Internet Key Exchange (IKE)", IETF RFC 2409, Network Working Group, November 1998, pages 1-34
	Hewlett-Packard Company, "e-Speak Architecture Specification", Version Beta 2.0, available at http://www.e-speak.hp.com/ , September 1999, pages i-xvi, 1-200
	Kent, S., et al., "Security Architecture for the Internet Protocol", IETF RFC 2401, Network Working Group, November 1998, pages 1-66
	Merkow, Mark, "More Than A Language - XML Is A Security Tool Too!", Internet.com e-Commerce Guide, available at http://ecommerce.internet.com/outlook/print/0,,7761_124821,00.html , May 13, 1999, pages 1-4
	National Institute of Standards and Technology, <i>Data Encryption Standard (DES)</i> , DRAFT FIPS PUB 46-3, U.S. Department of Commerce, available at http://www.ncsl.nist.gov/fips/ , January 20, 1999, pages 1-20



Information Disclosure Statement
USSN 09/732,948
February 12, 2001
Page 5

RECEIVED

MAR 5 2001

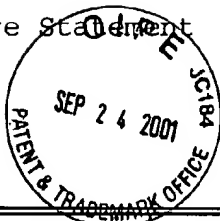
Technology Center 2100

N	National Institute of Standards and Technology, <i>Des Modes of Operation</i> , FIPS PUB 81, available at http://www.itl.nist.gov/fipspubs/ , December 2, 1980, pages 1-22
I	National Institute of Standards and Technology, <i>Secure Hash Standard</i> , FIPS PUB 180-1, available at http://www.itl.nist.gov/fipspubs/ , April 17, 1995, pages 1-16
I	Reagle, Jr., Joseph, editor, W3C Working Draft, "XML Signature Requirements", IETF, available at http://www.w3.org/TR/xmlsig-requirements , October 14, 1999, pages 1-6
L	Rivest, R., "S-Expressions draft-rivest-sexp-00.txt", Network Working Group, available at http://theory.lcs.mit.edu/~rivest/sexp.txt , May 4, 1997, pages 1-11

EXAMINER	DATE CONSIDERED
	2/21/01

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Information Disclosure Statement
USSN 09/732,948
September 19, 2001
Page 3



RECEIVED
SEP 27 2001
Group 2100

#5

Form PTO-1449 (Modified)	ATTY DOCKET NO. B-4052 618408-0	U.S. SERIAL NO. 09/732,948
LIST OF PATENTS AND PUBLICATIONS STATEMENT	APPLICANT Michael Wray, et al.	
	FILING DATE December 7, 2000	GROUP 2161 2134

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	ISSUE DATE	NAME	CLASS	SUBCLASS	FILING DATE or 102(e) DATE IF APPROPRIATE
ny	5,923,842	07/13/99	Pedersen, et al.	395	188.01	03/06/97
j	5,819,044	10/06/98	Kawabe, et al.	395	200.56	09/27/95

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	ISSUE DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO
ny	EP 0 989 501 A2	03/29/00	EP			
j	EP 0 820 176 A2	01/21/98	EP			
	JP 8110869	04/30/96	JP			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER 	DATE CONSIDERED 9/21/04
--------------	----------------------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-1449 (Modified)

ATTY DOCKET NO.
B-4055 618411-1
Date: 12/7/00

U.S. SERIAL NO.
Unknown

**LIST OF PATENTS AND
PUBLICATIONS
STATEMENT**

APPLICANT
MICHAEL WRAY

U.S. FILING DATE:

GROUP

Concurrently
herewith

2134

REFERENCE DESIGNATION - U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
nw	5,907,621	5/25/99	Margaret A. Buchman, et al			

FOREIGN PATENT DOCUMENTS

Document Number	Date	COUNTRY	Class	Sub-	TRANSLATION
WO 98/38759	9/3/98	PCT			
JP 11184818A		JP			see abstract
JP 11031129A		JP			see abstract

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

nw	<p>Mark Merkow, "More Than A Language-XML is a Security Tool Too", 13 May 1999, Internet.com e-Commerce Guide, available from http://ecommerce.internet.com/outlook/print/0,,7761-124821,00.html</p> <p>Working Draft, 14 October 1999, W3C, editor Joseph Reagle Jr., "XML Signature Requirements"; available from http://www.w3.org/TR/xmlsig-requirements</p>
----	--

EXAMINER	DATE CONSIDERED
<i>[Signature]</i>	9/21/07

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

A:11 HP2

Form PTO-1449 (Modifi d)

ATTY DOCKET NO.

B-4054 618410-3

Date: 12/7/00

U.S. SERIAL NO.

Unknown

LIST OF PATENTS AND
PUBLICATIONS
STATEMENTAPPLICANT
MICHAEL WRAY

U.S. FILING DATE:

Concurrently
herewith

GROUP

2134

REFERENCE DESIGNATION - U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate

FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	COUNTRY	Class	Sub-	TRANSLATION
h	GB 2333878A	8/04/99	UK			
L	GB 2323757A	9/30/98	UK			
L	WO 00/08818	2/17/00	PCT			

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



Information Disclosure Statement
USSN 09/732,948
July 15, 2004
Page 3

Form PTO-1449 (Modified)	ATTY DOCKET NO. B-4052 618408-0	U.S. SERIAL NO. 09/732,948
LIST OF PATENTS AND PUBLICATIONS STATEMENT	APPLICANTS Michael WRAY	
	FILING DATE December 7, 2000	2134 GROUP 2161

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	ISSUE DATE	NAME	CLASS	SUB- CLASS	FLING DATE or 102(e) DATE IF APPROPRIATE
hw	4,868,877	9/1989	Fischer	713	157	
	5,005,200	4/1991	Fischer	380	30	
	5,825,890	10/1998	Elgamal et al.	713	151	
	5,898,784	4/1999	Kirby et al.	713	153	
	5,940,591	8/1999	Boyle et al.	713	201	
	6,081,900	6/2000	Subramaniam et al.	713	201	
	6,094,437	7/2000	Loehndorf et al.	370	420	
	6,094,485	7/2000	Weinstein et al.	380	30	
	6,134,550	10/2000	Van Oorschot et al.	707	9	
	6,292,839	9/2001	Naudus et al.	709	238	
	6,377,691	4/2002	Swift et al.	380	277	
	6,574,224	6/2003	Brueckheimer et al.	370	395.6	
	6,591,306	7/2003	Redlich	709	245	
	6,643,701	11/2003	Aziz et al.	709	227	
	2002/0035635A1	3/2002	Holden et al.			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO
hw	94/03859	2/1994	WO			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

hw	Menezes, A., et al. The Book of Applied Cryptography, CRC Press, pp. 572-576 (1997).
----	--

EXAMINER 	DATE CONSIDERED 7/21/05
--------------	----------------------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.